

LEPROSY BY VACCINATION

CAN IT BE COMMUNICATED BY THIS MEANS?

Arm-to-Arm Vaccination Has Been Long Out of Date in Honolulu—The Vaccine Farm.

In a recent conversation between one of the leading physicians of this city and a representative of the Star the subject of the communicability of leprosy by means of vaccination formed the principal topic, which incidentally led to mention of the prospects of the vaccine farm. From information obtained from various sources it may safely be asserted there was more or less carelessness in vaccinating years ago, at a time when arm-to-arm vaccination had to be resorted to owing to difficulty in obtaining bovine virus, and in isolated instances from the unscrupulous character of some of the so-called Government physicians who cared more for the dollar fee than for the health of their patients and would vaccinate with any kind of virus, so long as they got the fee. But it is to the credit of the medical profession in these islands that instances of this kind have been very rare.

That leprosy can be communicated by means of vaccination there can be but little doubt in the light of recent medical reports from India and other places where the disease exists, and also from the recorded experiences of physicians here, but authenticated instances are extremely rare. In nine cases out of ten where vaccination is given as the cause of leprosy a full investigation will show that the dread disease was communicated by other means or inherited. The following extract from a paper on this subject, written by a physician of high repute and many years' experience with the disease, will prove interesting reading:

Vaccination was claimed as the cause of existing leprosy, but in every case the claim broke down on investigation and sifting of evidence. Other physicians of good judgment, however, have seen cases which they believed to be chargeable to leprosy. But even if they were mistaken, and I were to believe that leprosy never had been communicated in vaccination, still I would not think it right to take the most infinitesimal risk while it could be so easily avoided.

With regard to the success of the vaccine farm there exists much doubt. The experiment was tried in this city some three or four years since, but was comparatively a failure, although every means known to science was used to make it a success. A number of good, healthy young heifers from the Woodlawn dairy were vaccinated with the utmost care with the purest bovine virus obtainable, and yet the virus "took" only in one instance, and that so slightly as to be valueless.

A number were vaccinated from this cow, but in only one instance did the vaccine take, and then only so lightly as to be useless. According to the report of the present experiments made to the Board of Health they have been a greater failure than those made four years ago. It is claimed, however, that the virus used, being obtained from New Zealand, might be defective or useless here. Arrangements are now in progress by which vaccine from the best farms in different parts of the United States will be next used, and the final results may be successful. While a vaccine farm on the island would be desirable, the present facilities for rapid communication and for obtaining pure bovine virus from the United States and elsewhere are so good that such an establishment is hardly necessary with the present population.

RUMORS ABOUT KOOLAU.

No Truth in the Report That He Had Killed Three More Men.

Some excitement was caused this morning by the report that was circulated soon after the arrival of the Iwalei to the effect that Koolau had killed three more white men who were endeavoring to arrest him. From W. E. Rowell, who was a passenger on the steamer from Waimea, it is learned there is no truth in the report, the only news of the Koolau Valley which had been received at Waimea previous to the departure of the steamer being a statement of a German named Kaes, who was in the lower part of the valley two or three days after the expedition left, to the effect that he had seen a native on a white horse riding towards the head of the valley, presumably with provisions for Koolau. Beyond this no word has been received at Waimea from the valley. The report that three more men had been shot by the leper murderer came from the deck hands on the steamer, but there is nothing in it.

THE NEW HOTEL.

It Has Space, Shade, Quiet, Elegance, Good Cheer and a Fine View.

To those who know how ample and convenient is the Paly house on upper Nuuanu street, how large and beautiful its grounds and how wide and generous its view, the announcement of Mr. Friemann that he has opened it as a hotel will be hailed with satisfaction. If there are any who have not yet made personal acquaintance with the charming spot they should not fail in doing so, particularly as Mr. Friemann is willing to take them there and back in his hotel carriage. The new hotel will be called "The Portland," after the city in which its manager made so fine a success as a restaurateur. Speaking of Portland it is well to add that the staff of the hotel will be drawn from there, a French chef and a corps of white waiters being now on their way. We have reason to believe from this fact that the menu of Mr. Friemann's table will soon make his resort famous and popular with all lovers of good cheer. Conducted as it will be, "The Portland" is bound to score a fine success.

FIFTY THOUSAND DOLLARS.

E. C. Crick Sues Marshal Hitchcock for That Amount.

E. C. Crick, by his attorneys, A. P. Peterson and Charles Creighton, has brought suit against Marshal Hitchcock for the sum of \$50,000 "for damages resulting to him in that the defendant falsely and maliciously, and without reasonable or probable cause, appeared before the District Magistrate of said Honolulu on to-wit, the 23d day of June, 1893, and charged the plaintiff with having committed the felony of conspiracy, etc." Service of summons was returned yesterday.

District Court Notes.

Dr. Gilbert Foote, charged with furious and heedless driving, was found not guilty.

James Pickett, for assault and battery on a native, was fined \$10.

W. H. Lentz plead guilty to being drunk and was fined \$6.

The opium case of Ah Kui went over till to-morrow, and Moolita, for assault and battery, will be tried on Monday.

The cases against Kalaola and Ah Hoy were dismissed by the prosecution.

Committed for Perjury.

The preliminary examination of Pon Giu alias Pan Chau, on a charge of perjury committed in the trial of the Provisional Government vs. Yee Nui, resulted in the commitment of the defendant for trial at the Circuit Court. Bail was fixed at \$250, by consent of counsel.

CLOSING DAYS OF SCHOOL.

EXERCISES AT TWO LOCAL INSTITUTIONS.

Commencement Programs of Iolani College and the Royal School Carried Out.

The school year at Iolani college came to an end yesterday with interesting exercises. A fine program of music and recitations was carried out and many of the lads distinguished themselves in declamation. Prizes were awarded as follows:

First class—First in examination, Wong C. Ah Fook; school work, Geo. W. Clark; conduct, Kong Yin Tet. Second class—Examination, Alex. May; school work and conduct, Harry Ah Heen; arithmetic, Sam Lin.

Third class—First prize, W. Ah Heen; second, school work, E. S. Smith; religious knowledge, James White.

Fourth class—First prize, Edward Deverill; conduct, John Anderson; second prize, Edwin Fernandez.

Fifth class—First prize, Percy Deverill; conduct, John Bolster.

Sixth class—First prize, R. C. Searle; conduct, Ah Chee.

The audience then adjourned to the grounds, where a series of athletic sports took place, such as tug-of-war, one hundred-yard and fifty-yard races, high jump, etc. Lemonade was handed around by the pupils to the visitors.

The list of sports and winners are hereto appended:

One hundred yard dash, boys of 14 years—First, G. Clark; second, En. Kui. Boys under 12—First, A. Kia; second, Pahaia Hatfield.

Fifty-yard dash, boys under 10—First, Henry Hart; second, W. Ah Heen.

Running high jump, boys over 14—George Clark, 4 ft. 7 in. Boys under 14—J. S. Smithies Jr. Boys under 12—W. Searle and Ah Kia. Boys under 10—Percy Deverill.

Throwing baseball—George Clark, 96 yards. Under 14, J. S. Smithies. Three-legged race, 50 yards—P. Hatfield and Alex. May.

Sack race, fifty yards—Smithies and Deverill.

It will be observed that the Chinese boys did themselves proud. In the first class, Wong C. Ah Fook took the prize for "first in examination." Sam Lin captured the arithmetical prize in the second class, and the honors of the third were carried off by W. Ah Heen. Little Ah Chee took the prize for conduct in the sixth class and in the athletic sports En Kui and Ah Heen won laurels for the Celestial race.

THE ROYAL SCHOOL.

At the Royal School, of which Rev. Alex. Mackintosh is principal, there were public examinations all of which reflected credit upon the methods of instruction. The following program was rendered:

Song—"Summer's Glee".....Chorus Dialogue....."Missed a Chance" Walter Leigh.....Wm. Isaac Sam Barton.....Hopipi John Jones.....Frederic Prof. W. W. Wood.....Chas. McGuire Nettie Leigh.....Jno. Bonto Tom Bates.....Joo. Paoo

Recitation—"The Angels of Buena Vista" Julio Freitas. Recitation—"The Tyrant Pastor Verres" Denounced.....Jno. Paoo.

Recitation—"Frenchman and the Mosquito" K. Kuluou. Song—"Sweetly Chimes the Bell".....Chorus

Dialogue....."The Italian from Cork Co. Judge.....Jno. Kaneo Officer.....Jno. Peter Attorney.....B. Kehdepaia Rafferty.....W. Rowland Recitation—"Daniel Versus Disraeli".....D. D. Jno. Kamalae.

Recitation....."Faithless Sally Brown" Charles McGuire. Recitation....."The Irish Philosopher" Z. McKague.

Recitation....."What Constitutes a State" D. Naholewa. Comedy....."Turning the Tables" Harry.....Wm. Holokahiki James Tom.....Zachariah Scipio.....J. Kamalae "Hawaii Ponoi."

The prizes, which were given out by Professor W. D. Alexander, went to Jonah Kamalae, who took the first prize and became captain of the school; Joseph Kealio, second prize; Z. McKague, third prize; William Isaac, fourth prize.

Circuit Court Matters.

Judge Cooper admitted the last will and testimony of Sarah Amelia Austin to probate this morning upon the testimony of E. P. Chapin and E. E. Mossman, the witnesses to its execution, and E. O. White. The estate is valued at \$4000, and consists of stock in the Wilder Steamship Company, and the Ice Company, and \$359 in cash in bank. By the terms of the will E. O. White is named as executor without bonds.

The bankruptcy proceedings in the case of Chan Wah Sung were continued until Monday.

In the case of E. K. Naholewa et al. vs. Kaaahu et al., notice of motion to set a day for argument has been filed, the hearing of the motion to take place to-morrow.

KAHUKU NOTES.

If all the lepers are to be taken up and sent to Molokai, how about those in this district at Waimea gulch, Oahu, where there are, to my knowledge, five—one man, Kaleiwahea, two women and two boys. None of these are in the woods, but live in the Waimea gulch. Kaleiwahea lives on the Kahuku side, on the main road, and not in the woods as stated in the *Advertiser* of the 19th inst., nor does he get \$30 for looking for Kahuku cattle, but

\$6 and free pasturage for his horse and cattle, of which he has quite a number. He is living on Government land, goes armed at all times and will shoot any one that attempts to arrest him. The Sheriff sometime ago started out to make a raid on him, but when they got to his house none of the officers would go in his yard, so they all went back to Hauula. It is no use to try and get the police over here to arrest any leper. It must be done without their knowledge, as the lepers know all the police here. There are a number of lepers at Koolau also, but to get them all the police here must be discharged. They only care for arresting Japanese and Chinese. If ever there was money thrown away it is on the police force in this district. If you want them, you can't find them. It would be well if the Marshal sent someone here to find out how things are working in this district.

This leper Kaleiwahea has two wives, both supposed to be non-lepers, and one five-year-old son. His wives are sisters and the oldest one seems to have symptoms of leprosy.

The taxpayers are grumbling about paying school taxes without having any school at Kahuku, where there are about forty children who are without any schooling. Six hundred dollar school taxes are paid here yearly, which would more than pay a primary school teacher. The manager of the Kahuku plantation would do all he could to start the school in good shape if the Board of Education would appoint a teacher.

Charged With Robbery. Three Chinese, named Chong Mung, Wong Chow and J. L. Xavier, were arrested this morning and charged with robbing the trunk of a Chinese woman of \$120 in cash and a lot of jewelry. These men are "informers," and the Chinese women say the robbery was committed about the time the police were searching the premises for opium. The testimony in the case bids fair to be quite interesting.

The Football Match. The first football match between the local team and one from the U. S. S. Boston will take place two weeks from to-morrow. Mr. Corbett is authority for the statement that there is plenty of good material in the local team, and with two weeks more practice they expect to make it interesting for the boys in blue.

A Liverpool Stowaway. Simon Gibson, a lad of 16 years was brought to the Police Station this morning from the bark Ladstock, on which the boy was a stowaway. The captain of the vessel speaks well of the boy, and he will, doubtless, soon get something to do.

NEWS IN A NUTSHELL.

Daniel Mendoza was sent to the insane asylum yesterday.

The merry-go-round has changed hands for the sum of \$110.

There should be a large attendance at the Stolz benefit Saturday evening at the opera house.

School examinations were in progress today at the Fort street and Kaula schools.

The Crescents and the Hawaiis will try conclusions on the diamond field to-morrow afternoon.

Two cases of diphtheria are reported in this city among children, one of which proved fatal yesterday.

The meeting between Minister Blount and President Dole did not occur yesterday, but the day before.

The American Minister made an official visit to the Boston yesterday and was received with the honors due his rank.

The suit of Keloha Kalaehao vs. Edward Harbottle in the District Court, for the summary possession of land for non payment of rent, has been discontinued at plaintiff's request, with costs.

Westbrook & Gares of the Central Market have always on hand prime beef, mutton, veal and poultry, sausages and corned beef. Head cheese on Saturdays. See their ad. in another column.

The case of Manael Reis vs. Narcisse Perry in the civil department of the District Court has been continued till Monday, to give the defendant an opportunity to deliver the property in dispute to the plaintiff.

An amateur baseball league consisting of eight clubs was organized at Y. M. C. A. Hall last night. J. A. Thompson was chosen President pro tem and Charles Bridges Secretary. Permanent organization will be effected next Thursday evening.

The lease of the Government remnants in Kapahulu, Hanu, Maui, containing an area of 155 93-100 acres, for five years from the 1st of November next, was sold by the Interior Department at auction yesterday to the Kilauea Sugar Company at the upset price of \$169 per annum.

W. E. Rowell, Superintendent of Public Works, returned from Waimea this morning.

Marshal Hitchcock leaves this afternoon for Hilo for a month's rest, rendered necessary by his recent severe illness.

The Columbian caravels have arrived at Chicago.

A treaty has been agreed to between China and Brazil.

FLOTSAM AND JETSAM.

ARRIVAL OF THE TRANSIT AND THE LADSTOCK.

Steamer Kinau Leaves for Hawaii—Iwalei From Kauai—C. R. Bishop From Windward.

The American schooner Transit, Captain Jorgenson, docked at Brewer's wharf at 11 o'clock this morning, thirty days from San Francisco. The captain reports an excellent voyage and pleasant weather all the way. The Transit brings a miscellaneous cargo of merchandise for local merchants.

The British bark Ladstock, Captain Williams, docked at Brewer's at 9 o'clock this morning, 119 days from Liverpool. The captain reports sighting an iceberg off Cape Horn, but save this single incident, nothing exceptional is logged. The Ladstock comes consigned to T. H. Davies & Co. with a cargo of general merchandise.

The Hawaiian bark Mauna Ala left San Francisco two days before the departure of the schooner Transit, and the bark R. P. Rithet was expected to leave on the day following.

The bark Andrew Welch is completing her cargo of sugar at the O. R. & L. Co. dock.

A hand pump has been erected on the esplanade near Likie wharf, and sea water is now used for sprinkling purposes in the market and of the city.

The steamer Warriamoo to-night, busy day at Brewer's.

The steamer Kinau took a lot of freight and passengers windward this afternoon.

The W. H. Talbot is taking sugar from the Iwalei.

FRIDAY, JULY 21.

DIAMOND HEAD 1:30 P. M.—Weather hazy. Wind fresh, N. E.

ARRIVALS.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

Am schr Transit, Jorgenson, from San Francisco, 30 days. Warriamoo, Williams, from Liverpool, 119 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days. Mauna Ala, Nelson, from Waianae, 2 days.

FOREIGN MAIL SERVICE.

Steamships will leave for and arrive from San Francisco on the following dates, till the close of 1893:

FROM HONOLULU TO SAN FRANCISCO.	FROM SAN FRANCISCO TO HONOLULU.
Rio Janeiro.....July 23	Mariposa.....July 27
Monowai.....July 27	Oceanic.....Aug 8
City of New York.....July 31	Australia.....Aug 9
Miwera (Van).....Aug 1	Miwera (Van).....Aug 21
Galle.....Aug 8	Monowai.....Aug 22
City of Peking.....Aug 15	Australia.....Sept 2
Australia.....Aug 16	China.....Sept 19
Alameda.....Aug 24	Warriamoo (Van).....Sept 21
Warriamoo (Van).....Aug 31	Alameda.....Sept 21
Australia.....Sept 13	Australia.....Oct 4
Mariposa.....Sept 21	Oceanic.....Oct 17
Oceanic.....Sept 25	Mariposa.....Oct 19
Miwera (Van).....Oct 2	Miwera (Van).....Oct 21
Australia.....Oct 11	Australia.....Nov 1
Monowai.....Oct 19	Monowai.....Nov 16
Warriamoo (Van).....Oct 19	Warriamoo (Van).....Nov 21
China.....Nov 6	China.....Nov 28
Australia.....Nov 8	Australia.....Dec 6
Alameda.....Nov 16	Alameda.....Dec 14
Miwera (Van).....Dec 2	Miwera (Van).....Dec 21
Oceanic.....Dec 4	Oceanic.....Dec 26
Australia.....Dec 6	Australia.....Jan 3
Alameda.....Dec 14	Warriamoo (Van).....Jan 21
Warriamoo (Van).....Jan 1	City of Peking.....Jan 2

OAHU RAILWAY & LAND CO.'S

TIME TABLE.



From and After June 1, 1893.

TRAINS.

TO KAWAII.

	A. M.	P. M.	A. M.	P. M.
--	-------	-------	-------	-------

Leave Honolulu.....8:45 11:45 4:35 5:30

Leave Pearl City.....9:30 12:30 5:10 5:55

Arrive Kawa Mill.....9:57 12:57 5:39 6:22

TO HONOLULU.

	A. M.	P. M.	A. M.	P. M.
--	-------	-------	-------	-------

Leave Kawa Mill.....6:21 10:43 3:43 5:43

Leave Pearl City.....6:55 11:15 4:15 6:10

Arrive Honolulu.....7:30 11:55 4:55 6:45

A-Saturdays only. B-Sundays excepted. C-Daily.

New Advertisements.

STOLZ BENEFIT!